LOCKHEED AIRCRAFT CORPORATION		TON	ENGINEERING STUDY CHANGE PROPOSAL X			I, A. C154		
DATE 16	APRIL 1963		AFFECTS:	WSPO	[XX]	PRO	JECT 🐔	X)
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SP-E-1A

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NATURE OF PROPOSAL:

Replace existing B/300 rate meter with GFAE B/400 rate meter with rate-rate capability and provide mounting for a GFAE Rustrak recorder for recording rate only. Design and fabricate the following:

- 1. New kneehole control panel containing the warning circuit previously integral with the B/300 rate meter but not included in the B/400 rate meter. Control panel will include two GFAE indicators to display rate and rate-rate, a range switch, a combined on-off switch and zero adjust potentiometer, an alarm light, an alarm light reset switch, and instrument lights as required.
- 2. A new electrical junction box to be located on the forward side of the station 252 bulkhead near the rate meter. Junction box will provide interconnection of the B/400 rate meter circuits without changing ships circuits.
- 3. New bracket for mounting recorder in cockpit.
- 4. Interconnecting wiring between recorder, rate meter and junction box. Wiring include jacks as necessary for use of B/400 rate meter system with or without the A.O. panel.
- 5. Prepare and issue S/B and fabricate kits for field installation.

Estimated Cost for	Kits or Parts - SP-1922
Cust. #1 - 7 Kits	
Cust. #2 - 22 Kits	

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